Docket No. 5634.208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W.

Cuddihy

Serial No.: 08/449,097

Filing Date: May 24, 1995

Signal Processing Apparatus and

Methods

Assistant Commissioner for Patents Washington D.C. 20231

Group Art Unit: 2602/348

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

08/113,329 August 30, 1993 Pending 08/056,501 May 3, 1993 5,335,277 07/849,226 March 10, 1992 5,233,654 07/588,126 September 25, 1990 5,109,414 07/096,096 September 11, 1987 4,965,825	Serial No.	Filing Date	Patent No.
	08/056,501	May 3, 1993	5,335,277
	07/849,226	March 10, 1992	5,233,654
	07/588,126	September 25, 1990	5,109,414

Applicants believe that all references cited on the attached Form PTO-1449 were submitted to the PTO in co-pending U.S. Patent Application Serial No. 08/448,143, filed 23 May 1995. Therefore, no copies of the listed references are provided herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. \S 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office Action on the merits, no certification or fee is required.

Respectfully submitted,

Thomas J. Scott, Jr. (Reg. No. 2)

Dated: April 4, 1996

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Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date*
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	2,892,882	6/30/59	Hughes	178/5.1	
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^{*-} If pertinent

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^{***-} Claims priority from parent application filed prior to Sep. 11, 1987.

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